

PTO-1449 REPRODUCED  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		ATTORNEY DOCKET NO.	APPLICATION NO.
		APPLICANT Michael A. Adams, et al.	
		FILING DATE	GROUP

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING D; IF APPROPRIATE
B.K.	AA	5,278,192	01/11/94	Fung et al.	514	645	
	AB	5,439,938	08/08/95	Snyder et al.	514	565	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATI YES
	AL	WO 94/16729	4-Aug-94	WIPO			
	AM	WO 96/32118	17-Oct-96	WIPO			
	AN						
	AO						
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Linet, Otto I. et al., "Efficacy and Safety of Intracavernosal Alprostadil in Men with Erectile Dysfunction," <i>New England Journal of Medicine</i> , 334(14):873-877 (1996).
	AS	Padma-Nathan, Harin et al., "Treatment of Men with Erectile Dysfunction with Transurethral Alprostadil," <i>New England Journal of Medicine</i> 336(1):1-7 (1997).
▼	AT	Ferreira, Sérgio H. et al., "The molecular mechanism of action of peripheral morphine analgesia: stimulation of the cGMP system via nitric oxide release," <i>European Journal of Pharmacology</i> 201:121-122 (1991).

EXAMINER	/Brian-Yong Kwon/	DATE CONSIDERED	06/08/2007
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
B.K.	AU	Brock, Gerald et al., "Intracavernous Sodium Nitroprusside: Inappropriate Impotence Treatment," <i>Journal of Urology</i> 150:864-867 (1993).		
	AV	Duarte, I.D.G. et al., "Peripheral analgesia and activation of the nitric oxide-cyclic GMP pathway," <i>European Journal of Pharmacology</i> , 186:289-293 (1990).		
	AW	Ferreira, Sergio H. et al., "Blockade of hyperalgesia and neurogenic oedema by topical application of nitroglycerin," <i>European Journal of Pharmacology</i> , 217:207-209 (1992).		
	AX	Duarte, Igor D.G. et al., "Analgesia by direct antagonism of nociceptor sensitization involves the arginine-nitric oxide-cGMP pathway," <i>European Journal of Pharmacology</i> , 217:225-227 (1992).		
	AY	Maurice, D.H. and Haslam, R.J. "Molecular Basis of the Synergistic Inhibition of Platelet Function by Nitrovasodilators and Activators of Adenylate Cyclase: Inhibition of Cyclic AMP Breakdown by Cyclic GMP," <i>Molecular Pharmacology</i> , 37(5):671-681 (1990).		
	AZ	Maurice, Donald H. et al., "Synergistic actions of nitrovasodilators and isoprenaline on rat aortic smooth muscle," <i>European Journal of Pharmacology</i> , 192:235-242 (1991).		
	AR2	Maurice, Donald H. and Haslam, Richard J., "Nitroprusside enhances isoprenaline-induced increases in cAMP in rat aortic smooth muscle," <i>European Journal of Pharmacology</i> , 191:471-475 (1990).		
	AS2	Jang, Elliott K. et al., "Synergistic inhibitory effects of atriopeptin II and isoproterenol on contraction of rat aortic smooth muscle: roles of cGMP and cAMP," <i>European Journal of Pharmacology</i> , 250:477-481 (1993).		
	AT2	von Heyden, Burkhard et al., "Intracavernous Pharmacotherapy for Impotence: Selection of Appropriate Agent and Dose," <i>Journal of Urology</i> , 149:1288-1290 (1993).		
	AU2	Hempelmann, Ralf, G. et al., "Non-synergistic relaxant effects of vasoactive intestinal polypeptide and SIN-1 in human isolated cavernous artery and corpus cavernosum," <i>European Journal of Pharmacology</i> 276:277-280 (1995).		
	AV2	Martinez-Pineiro, Luis et al., "Preliminary Results of a Comparative Study with Intracavernous Sodium Nitroprusside and Prostaglandin E1 in Patients with Erectile Dysfunction," <i>Journal of Urology</i> 153:1487-1490 (1995).		
↓	AW2	Sun, Jim X. et al., "Comparative Pharmacokinetics and Bioavailability of Nitroglycerin and its Metabolites from Transderm-Nitro, Nitrodisc, and Nitro-Dur II Systems Using a Stable-Isotope Technique," <i>J. Clin. Pharmacol.</i> 35:390-397 (1995).		
EXAMINER  /Brian-Yong Kwon/			DATE CONSIDERED 06/08/2007	

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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**Complete If Known**

Application Number	
Filing Date	
First Named Inventor	Michael A. Adams et al.
Art Unit	1617
Examiner Name	Wang, S.
Attorney Docket Number	

**U.S. PATENT DOCUMENTS**

Examiner	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
B.K.	AA	Campbell et al., "Prevention of Tolerance to Nitroglycerin Patches by Overnight Removal," <i>Am J Cardiol</i> , 60:271-275 (1987)	
	AB	Parker, "Nitrate Tolerance," <i>Am J Cardiol</i> , 56:281-311 (1985)	
	AC	Packer et al., "Hemodynamic Factors Limiting the Response to Transdermal Nitroglycerin in Severe Chronic Congestive Heart Failure," <i>Am J Cardiol</i> , 57:260-267 (1988)	
	AD	Flaherty, "Hemodynamic Attenuation and the Nitrate-Free Interval: Alternative Dosing Strategies for Transdermal Nitroglycerin," <i>Am J Cardio</i> , 56:321-371 (1985)	
	AE	Armstrong et al., "Blood Levels After Sublingual Nitroglycerin," <i>Circulation</i> , 59(3):585 (1979)	
	AF	Nabel et al., "Effects of Dosing Intervals on the Development of Tolerance to High Dose Transdermal Nitroglycerin," <i>Am J Cardiol</i> , 63:663-669 (1989)	
↓	AG	Lin et al., "Crossover from Intravenous to Transdermal Nitroglycerin Therapy in Unstable Angina Pectoris," <i>Am J Cardiol</i> , 56:742-748 (1985)	

Examiner Signature	/Brian-Yong Kwon/	Date Considered	06/08/2007
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**Complete If Known**

Application Number

Filing Date

First Named Inventor Adams et al.

Group Art Unit 1617

Examiner Name Wang, S.

Sheet

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of

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Attorney Docket Number

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
B.K.	AA	5877216		Place et al.	03/02/99	
B.K.	AB	6306841		Place et al.	10/23/01	
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### FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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